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The Impact of Cyber learning
On Moral Development
An exploration of Tertiary Education in New Zealand

A Thesis presented in partial
fulfillment of the requirements for the degree of
Master of Education
In
Adult education
at Massey University Palmerston North,
New Zealand

By
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2002
Abstract

Cyber learning is learning that takes place making use of cyberspace technology or computer technology. This encompasses any type of learning that occurs while connected to cyberspace, including the Internet, e-mail, virtual reality, computer assisted learning, or computer-mediated learning, electronic learning or telelearning.

This research study is an exploration of views and ideas of tertiary level educators on the impact of cyber learning on moral development. Lawrence Kohlberg's (1981) moral development theory has been used as a framework to establish whether there are any factors that make cyber learning a challenge to moral development in tertiary level students. Kohlberg's moral development theory explains the cognitive development process of moral reasoning and decision making in an individual. The research method used to gather data was in-depth face-to-face interviews. The participants were tertiary level educators from Palmerston North in New Zealand.

The themes that emanated from the data analysis were categorized as negative and positive impact of cyber learning. Related to these categories the following propositions emerged from the research study. They were: cyber learning has resulted in the birth of 'Cyber Identity'; 'Cyber Choice' in cyber learning overrules moral reasoning; cyber learning encourages alienation from human interaction into 'Cyber Isolation'; cyber learning has resulted in 'Cyber Freedom'; cyber learning introduces students into 'Cyber Illusion' in virtual reality; cyber learning is a gateway to new dimensions of learning; a paradigm shift in learning could permeate tertiary education as a result of cyber learning; and, in order to enable tertiary students to face the challenges of cyber learning successfully it is important to equip them with tools of moral reasoning and decision-making skills.

Participants polled in this study believed that New Zealand tertiary education system is impoverished in moral development and as a result New Zealand students are more vulnerable to the impact of cyber learning. The findings highlighted the importance of a moral reasoning framework in tertiary education in order to prepare tertiary students to meet the challenges of cyber learning.
Acknowledgements

There are many people who have contributed in numerous ways to make this research a success. I could not have conducted this research without the participation of educators from tertiary institutions in Palmerston North. It was extremely encouraging to have such a positive response from all of you who participated in this project. It was not an easy task to take time off from your busy schedules as lecturers and spend your valuable time on this research. Thank you to all of you for your willingness to participate, and to the invaluable contributions you have made.

During this project Dr Linda Leach, and The Revd Dr Ruwan Palapathwala supervised me. I am deeply indebted to Linda and Ruwan for their guidance, constructive criticism, moral support and encouragement. Being a distance student, I lived in Palmerston North while Linda was in Wellington and Ruwan in Australia. But distance did not become an issue for supervision as Linda and Ruwan frequently communicated with me via email and telephone.

Thank you Linda for being my principal supervisor, and for your support and encouragement. Whenever you visited Palmerston North you always arranged to meet me and discuss my research project. I value those meetings and greatly appreciate for giving your time, and for your commitment. Your enthusiasm and genuine interest in my research was a great encouragement to me, specially at times when things were not going smoothly for me. You were always available when I needed to speak to you. Your feedbacks were always prompt. While you were friendly and supportive, you had a ‘hands off’ approach in your supervision, enabling me to make my own decisions and make this research my own work. I consider myself fortunate to have had a supervisor like you. Thank you.

I am especially grateful to you Ruwan for initiating this research project, and for your faith that I could do this. You provided me with the initial support I needed and spent a
lot of time discussing possible options. Your depth of knowledge has always amazed me. It was a great advantage to have you as my Co-Supervisor. You directed me to a wide range of resources that has influenced me to be passionate on this research topic. Talking to you has always made me realize that I need to read more. Extensive reading as a result of your encouragement has been greatly helpful and effective in doing this research project. Although you have been in Australia, you have communicated via telephone and email, giving constructive feedback on my work. Thank you.

A very special thank you to my family, my husband Sumithra, and our daughters Sulakshi, Suranthi, and Sureshi. Your generous support and encouragement, and many lively and happy diversions you provided through all of this has been invaluable. Suranthi for all your help with your IT knowledge, for printing it and getting it bound, Thank You!
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